

**Amendments to the Claims:**

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A catalyst-carried filter comprising:

a honeycomb structure including a plurality of cells which are partitioned by partition walls constituted of a porous ceramic including a large number of pores to constitute a channel of a gas; and

an oxidation catalyst which is carried on surfaces of the partition walls and inner walls of the pores existing in the partition walls to promote oxidation of particulates contained in an exhaust gas, the plurality of cells including one opening end and other opening end which are alternately clogged,

wherein the plurality of cells include exhaust gas inflow cells whose one opening end is clogged and in which the oxidation catalyst is carried on surfaces of the partition walls, and purified gas outflow cells whose other opening end is clogged, the exhaust gas inflow cells and the purified gas outflow cells are alternately arranged, and at least one fine coating layer constituted of a porous ceramic having an average pore diameter smaller than that of the porous ceramic constituting the partition wall is formed on surface of the partition wall on the side of the purified gas outflow cell,

wherein a surface of the at least one fine coating layer does not carry the oxidation catalyst thereon, and

wherein the porous ceramic constituting the partition wall has a porosity of 40 to 75%, and the porous ceramic constituting the fine coating layer has a porosity of 45 to 85%.

2. (Original) The catalyst-carried filter according to claim 1, wherein the average pore diameter of the porous ceramic constituting the partition wall is 15 to 300  $\mu\text{m}$ , and the average pore diameter of the porous ceramic constituting the fine coating layer is 5 to 50  $\mu\text{m}$ .

3. (Canceled)

4. (Currently Amended) The catalyst-carried filter according to ~~claim 3~~claim 1, wherein the porosity of the porous ceramic constituting the partition wall is smaller than that of the porous ceramic constituting the fine coating layer by 5% or more.

5-20. (Canceled).